

Title (en)  
DEVICE FOR THE DETACHABLE SECURING OF A CLEANING IMPLEMENT TO A HANDLE

Publication  
**EP 0121768 B1 19880420 (DE)**

Application  
**EP 84102391 A 19840306**

Priority  
DE 3308494 A 19830310

Abstract (en)  
[origin: EP0121768A2] 1. Apparatus for the detachable fixing of cleaning implements, e.g. brooms, scrubbers, etc. to a handle (1) by means of a connecting part (11) having two fork-like fixing members (17, 18) under a restoring force and a clamping member (7) rotatably guided between them and by means of which the ends of the fixing members can be braced against the restoring force in recesses of the implement body (3), characterized in that the fixing members form part of a plastic casing (5) injection moulded in one piece and which is fixed by a tubular attachment (11) to handle (1), is widened from the attachment in the direction of the longitudinal extension of the implement body (3) and is provided with a slot (12, 13) in the handle axis open towards the implement body (3), which in spaced manner from the open side has an extension (14) as a pivot bearing for the clamping member (7).

IPC 1-7  
**B25G 3/24**

IPC 8 full level  
**B25G 3/24** (2006.01)

CPC (source: EP)  
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Cited by  
EP1880653A1; DE102006034321A1; GB2380701A; GB2380701B; WO2005074782A1

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